

EC-400 SERIES

APPLICATIONS

- Removes condensate from ductless mini-split wall and ceiling mounted air conditioners and concealed fan coil equipment
- Compact condensate drain pump for all types of ductless mini-split air conditioners and other types of cooling equipment such as fan coils
 - Wall Mount
 - Suspended Ceiling
 - Floor Mount

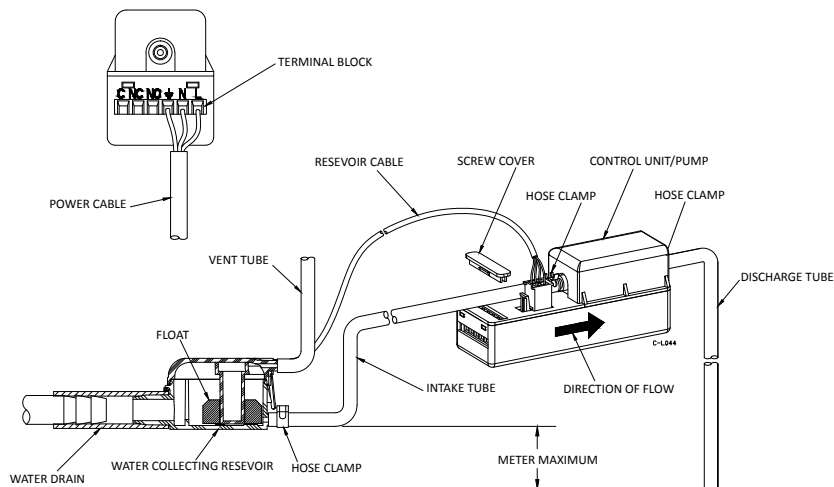
FEATURES

- Automatic pump operation controlled by a remote collection reservoir containing a 3-step float/magnet reed switch design for reliable on, off and safety overflow detection
- Can be connected to BMS systems having Normally Open (NO) or Normally Closed (NC) circuits
- Compact float collection reservoir: 3.3" x 1.5" x 1.4"
- Capable of pumping water to a height of 29.5 ft
- Designed to drain condensate from air conditioners up to 10kW or 34,000 BTU
- Compact, two-piece designed to fit in air conditioners with limited space
- Includes removable/cleanable inlet filter to trap airborne particles
- Includes 1/2" I.D. x 3" natural rubber inlet tube for connection to air conditioner condensate drain hose
- Includes 5/32" x 40" I.D. tubing for connection between reservoir and pump inlet
- Includes spring clamps for securing reservoir pump inlet tubing
- Includes 5/32" x 8" vent tube
- Pump unit can be placed inside false ceiling up to 1 m above water source (reservoir) or inside plastic line-set channel or behind wall mounted air handler
- Includes 5/32" x 1/4" I.D. tubing outlet adapter



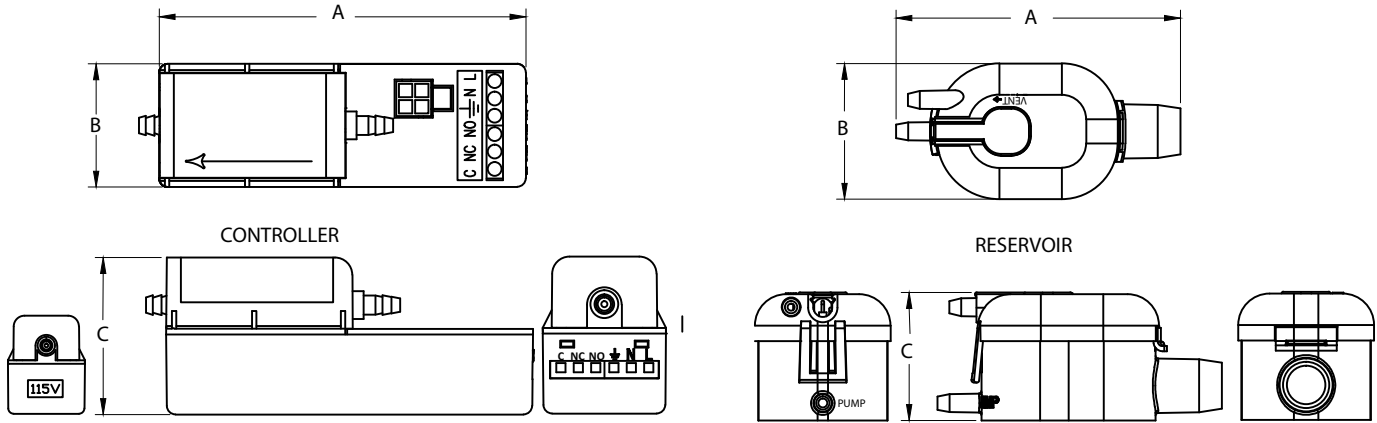
SERIES SPECIFICATIONS

Item No.	Model	Input Voltage	Hz	Amps (FLA)	Watts (kW)	Discharge Size	Suction Lift	Max Flow - GPH (LPH)	Shut-Off Ft.	PSI	Weight (lbs)
553455	EC-400	115	60	0.24	19	5/32"	3' (0.9 m)	2 (7.6) @ 2' (0.61 m)	35 (12 m)	15.2	1.17 (0.45 Kg)
553458	EC-400	230	50/60	0.1	20	5/32"	3' (0.9 m)	2 (7.6) @ 2' (0.61 m)	35 (12 m)	15.2	1.17 (0.45 Kg)



EC-400 SERIES

ENGINEERING DATA



	A	B	C
Pump/Controller	4.15 (105.41)	1.4 (35.56)	1.78 (45.12)
Reservoir	3.22 (81.79)	1.54 (39.12)	1.45 (36.83)

PERFORMANCE DATA

115/230 V, 60 HZ

